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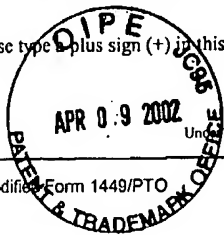
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Modified Form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)	Application Number	10/024,444
	Filing Date	12/18/01
	First Named Inventor	Padigaru
	Group Art Unit	1645
	Examiner Name	Not Yet Assigned
	Attorney Docket Number	21402-224AG

U.S. PATENT DOCUMENTS							
Exam Initials	Cite No.	U.S. Patent Document No.	Issue Date	Name of Patentee(s) or Applicant(s)	Class	Sub Class	Filing Date If Appropriate

FOREIGN PATENT DOCUMENTS					
Exam Initials	Cite No.	Foreign Patent Document Office Number	Name of Patentee(s) or Applicant(s)	Date of Publication	Translation Yes No

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS		
Exam Initials	Cite No.	Name of Author, Title (when appropriate), Publication, Volume, Page(s), Date, Etc.
MLC	C1	Asai, et al. (1996). "Genomic structure and transcription of a murine odorant receptor gene: differential initiation of transcription in the olfactory and testicular cells." <i>Biochem Biophys Res Commun</i> 221 (2): 240-7.
	C2	Ben-Arie, et al. (1994). "Olfactory receptor gene cluster on human chromosome 17: possible duplication of an ancestral receptor repertoire." <i>Hum Mol Genet</i> 3 (2): 229-35.
	C3	Buck and Axel (1991). "A novel multigene family may encode odorant receptors: a molecular basis for odor recognition." <i>Cell</i> 65 (1): 175-87.
	C4	Issel-Tarver and Rine (1996). "Organization and expression of canine olfactory receptor genes." <i>Proc Natl Acad Sci U S A</i> 93 (20): 10897-902.
	C5	Krautwurst, et al. (1998). "Identification of ligands for olfactory receptors by functional expression of a receptor library." <i>Cell</i> 95 (7): 917-26.
	C6	Malnic, et al. (1999). "Combinatorial receptor codes for odors." <i>Cell</i> 96 (5): 713-23.
	C7	Online Mendelian Inheritance in Man (OMIM): 164342 (07/06/93).
	C8	Parmentier, et al. (1992). "Expression of members of the putative olfactory receptor gene family in mammalian germ cells." <i>Nature</i> 355 (6359): 453-5.
	C9	Rouquier, et al. (1998). "A gene recently inactivated in human defines a new olfactory receptor family in mammals." <i>Hum Mol Genet</i> 7 (9): 1337-45.
	C10	SWALL (SPTR) Accession Number: Q9D3U9 (1-JUN-2001)
	C11	SWALL (SPTR) Accession Number: Q9D4F9 (1-JUN-2001)
	C12	SWALL (SPTR) Accession Number: Q9EPF7 (1-MAR-2001)
	C13	SWALL (SPTR) Accession Number: Q9EPF8 (1-MAR-2001)
	C14	SWALL (SPTR) Accession Number: Q9H205 (16-OCT-2001)
MLC	C15	Thomas, et al. (1996). "Chemoreceptors expressed in taste, olfactory and male reproductive tissues." <i>Gene</i> 178 (1-2): 1-5.

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS		
Exam Initials	Cite No.	Name of Author, Title (when appropriate), Publication, Volume, Page(s), Date, Etc.
ML	C16	Vanderhaeghen, et al. (1997). "Specific repertoire of olfactory receptor genes in the male germ cells of several mammalian species." <i>Genomics</i> 39(3): 239-46.
	C17	Walensky, et al. (1998). "Two novel odorant receptor families expressed in spermatids undergo 5'-splicing." <i>J Biol Chem</i> 273(16): 9378-87.
	C18	Wootton and Federhen (1996). "Analysis of compositionally biased regions in sequence databases." <i>Methods Enzymol</i> 266: 554-71.
ML	C19	Xie, et al. (2000). "Characterization of a cluster comprising approximately 100 odorant receptor genes in mouse." <i>Mamm Genome</i> 11(12): 1070-8.

* a copy of this reference is not provided as it was previously cited by or submitted to the office in a prior application, Serial No. FILED, and relied upon for an earlier filing date under 35 U.S.C. §120 (continuation, continuation-in-part, and divisional applications).

Examiner Signature	 <i>[Signature]</i>	Date Considered	11/29/04
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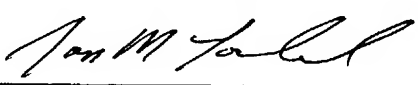
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FOREIGN PATENT DOCUMENTS							
Exam Initials	Cite No.	Foreign Patent Document Office Number		Name of Patentee(s) or Applicant(s)	Date of Publication	Translation Yes No	
dml	B1	EP	0 867 508	Smithkline Beecham Corporation	09/30/1998		
dml	B2	WO	01/27158	Digiscents	04/19/2001		

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS						
Exam Initials	Cite No.	Name of Author, Title (when appropriate), Publication, Volume, Page(s), Date, Etc.				
dml	C20	Hatt, et al. (1999). "Cloning, functional expression and characterization of a human olfactory receptor." <i>Cellular and Molecular Biology</i> . 45(3): 285-291.				
	C21	Herz, et al. (1997). "Molecular approaches to receptors as targets for drug discovery." <i>Journal of Receptor and Signal Transduction Research</i> . 17(5): 671-676.				
	C22	Mombaerts, P. (1999). "Molecular biology of odorant receptors in vertebrates." <i>Annual Review of Neuroscience</i> . 22: 487-509.				
dml	C23	International Search Report for PCT/US01/49168. Mailed on February 26, 2003.				

* a copy of this reference is not provided as it was previously cited by or submitted to the office in a prior application, Serial No. _____, filed _____, and relied upon for an earlier filing date under 35 U.S.C. §120 (continuation, continuation-in-part, and divisional applications).

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